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**PATENT APPLICATION FEE DETERMINATION RECORD**  
Substitute for Form PTO-016

Application Number: **13/580,814**

**APPLICATION AS FILED - PART I**

FOR	NUMBER FILED (Column 1)	NUMBER EXTRA (Column 2)	SMALL ENTITY OR OTHER THAN SMALL ENTITY																						
BASIC FEE (37 CFR 1.18(a), (b), & (c))	N/A	N/A	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>RATE (%)</th> <th>FEE (\$)</th> </tr> </thead> <tbody> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>TOTAL</td><td></td></tr> </tbody> </table>	RATE (%)	FEE (\$)	N/A		N/A		N/A		N/A		X		X		N/A		N/A		TOTAL			
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SEARCH FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A																							
EXAMINATION FEE (37 CFR 1.16(d), (e), & (f))	N/A	N/A																							
TOTAL CLAIMS (37 CFR 1.16(g))	NUMBER 20																								
DEPENDENT CLAIMS (37 CFR 1.16(h))	NUMBER 3																								
APPLICATION FEE FEE (37 CFR 1.10(e))	If the specification and drawings exceed 100 sheets of paper, the application fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.10(e).		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>RATE (%)</th> <th>FEE (\$)</th> </tr> </thead> <tbody> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>TOTAL</td><td></td></tr> </tbody> </table>	RATE (%)	FEE (\$)	N/A		N/A		N/A		N/A		N/A		X		X		N/A		N/A		TOTAL	
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MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(i))																									

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**APPLICATION AS AMENDED - PART II**

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY OR OTHER THAN SMALL ENTITY												
Total (37 CFR 1.16(g))	5	20		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>RATE (%)</th> <th>ADDITIONAL FEE (\$)</th> </tr> </thead> <tbody> <tr><td>N/A</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>TOTAL ADD'L FEE</td><td></td></tr> </tbody> </table>	RATE (%)	ADDITIONAL FEE (\$)	N/A		X		X		N/A		TOTAL ADD'L FEE	
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Independent (37 CFR 1.16(g))	1	3														
Application Size Fee (37 CFR 1.10(e))																
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(i))																

  

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY OR OTHER THAN SMALL ENTITY												
Total (37 CFR 1.16(g))				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>RATE (%)</th> <th>ADDITIONAL FEE (\$)</th> </tr> </thead> <tbody> <tr><td>N/A</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>X</td><td></td></tr> <tr><td>N/A</td><td></td></tr> <tr><td>TOTAL ADD'L FEE</td><td></td></tr> </tbody> </table>	RATE (%)	ADDITIONAL FEE (\$)	N/A		X		X		N/A		TOTAL ADD'L FEE	
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\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \* If the Highest Number Previously Paid For (IN THIS SPACE) is less than 20, enter "20".  
 \* If the Highest Number Previously Paid For (IN THIS SPACE) is less than 3, enter "3".  
 \* The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to the (and USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual circumstances on the amount of time you require to complete the form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO: ADDRESS: GPHB 100, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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